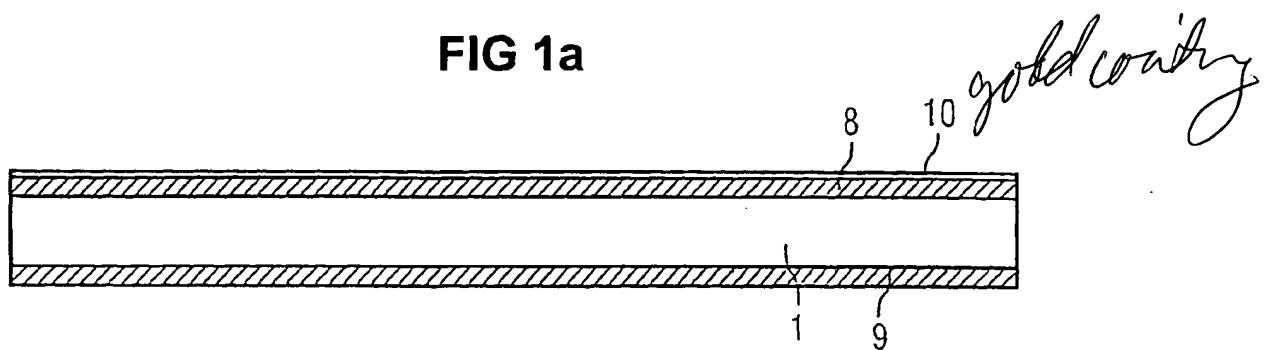
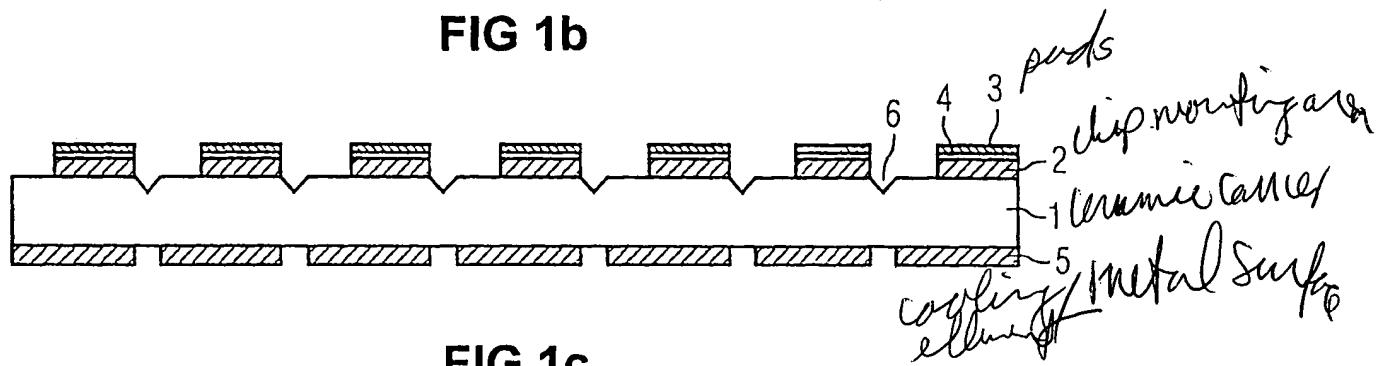
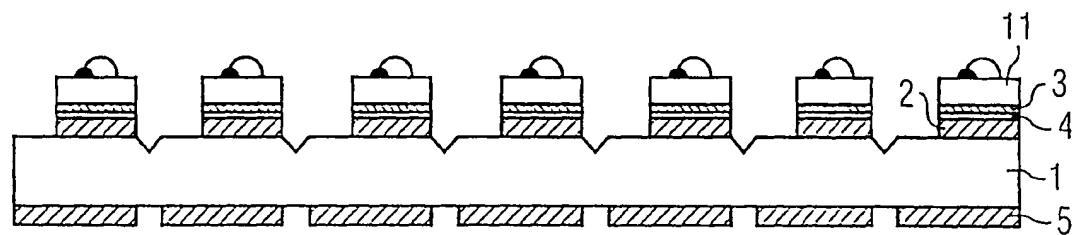
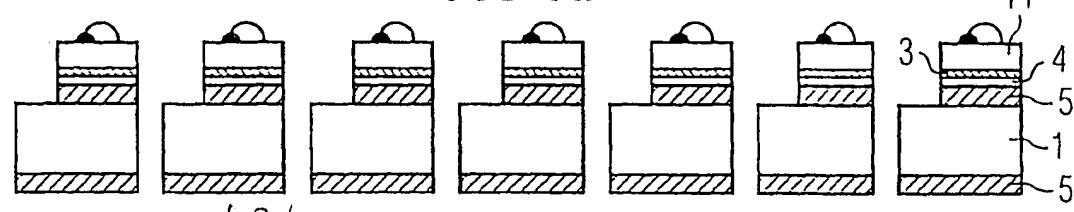


**FIG 1a****FIG 1b****FIG 1c****FIG 1d**

4/5  
4/5

4/4  
4/3  
8/5 plate  
8/7 coating  
8/6 metal